Saskatchewan Agriculture and Food

Crop Report

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Crop Report for the week of July 3, 2005

Thunderstorms and rainy weather in many areas caused more flooding and surplus moisture conditions, according to Saskatchewan Agriculture and Food's weekly crop report.

The rain caused increased surplus moisture conditions in most areas, particularly in the south east where soils are already saturated. Provincially, more than 40 per cent of crop land is rated in surplus topsoil moisture condition.

Cool and wet weather has hampered crop development. However, a majority of the crop is in good to excellent condition. Of fall cereal crops, 92 per cent have reported to be in good to excellent condition, with 83 per cent at or ahead of normal development for this time of year.

At least 87 per cent of spring cereal crops are in good to excellent condition, with 62 per cent at or ahead of normal development.

Flax and canola crops are reported to be 83 and 82 per cent in good to excellent condition, respectively, with 64 per cent at or ahead of normal development. Pulse crops are more than 82 per cent in good to excellent condition, with 29 per cent reported as behind normal development.

The main sources of crop damage during the past week were flooding and hail.

Producers made little haying progress this week because of the cool, wet weather. Producers have cut 2.5 per cent of this year's hay crop up, from one per cent last week. Quality is generally expected to be good to excellent although the rainfall this past week decreased the quality of the hay which had already been cut.

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Saskatchewan Crop Conditions, July 3, 2005

	Winter Wheat	Fall Rye	Spring Wheat	Durum	Oats	Barley	Triticale
% excellent	33.7	45.5	27.3	31.9	24.1	27.8	35.4
% good	57.1	50.6	61.2	61.1	62.1	60.9	62.2
% fair	7.9	3.8	10.1	6.6	12.4	9.5	1.9
% poor	1	0.1	1.2	0.4	1.2	1.6	0.2
% very poor	0.3	0	0.2	0.1	0.3	0.2	0.3

	Flax	Canola	Mustard	Sun-flower	Lentil	Pea	Canary Seed	Chick-pea
% excellent	22.4	25.8	27	44.9	31.1	31.6	20.1	15.9
% good	58	55.5	62.5	44.6	58	60.8	70.6	65.9
% fair	16.3	15.7	10.3	9.2	10.2	6.7	8.6	18.2
% poor	2.7	2.6	0.1	0.3	0.6	0.8	0.5	0
% very poor	0.6	0.4	0.2	0.9	0.1	0.2	0.3	0

1 Year Ago

The rain improved deteriorating moisture conditions, particularly in west central areas.

The main sources of crop damage were grasshoppers and flea beetles.

Two per cent of the 2004 hay crop had been baled or silaged.

At least 65% of all crops were in good to excellent condition, but up to 84% were behind normal development.

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Crop Insurance

2007-04470/

South eastern Saskatchewan (Crop Districts 1, 2, & 3ase)

The south eastern region was cool and wet with lots of thunderstorms. An average of 41 mm of precipitation was reported during the past week, ranging from an average low of 29 mm reported in CD 2b, to an average high of 56 mm reported in CD 1a. The Rural Muncipality of Moose Creek – No. 33 reported 123 mm. Damage from flooding was reported in CDs 1 and 3ase. Hail damage was reported in CDs 1a, 2a and 2b. There was a tornado spotted west of McLean.

Crop reporters rated crops in good to excellent condition at the following percentages: Winter Wheat – 92%; Fall Rye – 96%; Spring Wheat – 86%; Durum – 93%; Oats – 86%; Barley – 87%; Triticale – 93%; Flax – 80%; Canola – 81%; Mustard – 85%; Sunflowers – 64%; Lentils – 93%; Peas – 90%; Canary seed – 85%; and chickpeas – 97%. The following crops show an increase from last week: winter wheat, fall rye, sunflowers and lentils.

For crop development, south eastern crop reporters rate 63% of spring cereals as normal or ahead of normal and 37% as behind; oilseeds – 71% normal or ahead of normal and 29% behind; pulse crops – 78% normal or ahead of normal and 22% behind; and fall cereals – 85% normal or ahead of normal and 15% behind. All crop development remained about the same compared to last week.

Topsoil moisture conditions on cropland deteriorated, with 60% of reporters rating topsoil moisture as surplus compared with 35% last week. Conditions also deteriorated on hay and pasture land with 40% of reporters rating topsoil moisture as surplus compared to 15% last week.

Damage from flooding was reported across the region. Hail damage was reported in CDs 1a, 2a, 2b, and 3ase while damage from wind was reported in CDs 1a, 2a and 3ase. Damage from disease was reported in CDs 1a, 11b, 2b and 3ase including tan sport ascochyta blight, and leaf disease.

Haying operations continue to be slow to get underway because of wet conditions. Less than one per cent has been baled or silaged, and a further 3% has been cut. Quality is generally expected to be good to excellent.

Wet conditions are delaying farmers from completing their spraying and as a result some crops are facing competition from weeds.

South western Saskatchewan (CDs 3asw, 3an, 3b, & 4)

Most of the past week was cool and wet with lots of thunderstorms. An average of 28 mm of precipitation was reported during the past week, ranging from an average low of 19 mm reported in CD 3asw, to an average high of 37 mm reported in CD 3bn. RM 105 reported as much as 100 mm fell in four hours on Saturday. Hail damage was reported across the region.

Crop reporters rated crops in good to excellent condition at the following percentages: Winter Wheat – 84%; Fall Rye – 94%; Spring Wheat – 87%; Durum – 94%; Oats – 96%; Barley – 95%; Triticale – 97%; Flax – 89%; Canola – 89%; Mustard – 89%; Sunflowers – 100%; Lentils – 89%; Peas – 95%; Canary seed – 95%; and Chickpeas – 75%. The following crops show an increase from last week: durum, oats, barley, canola, mustard, lentils, peas, canary seed, and chickpeas.

For crop development, south western crop reporters rate 77% of spring cereals as normal or ahead of normal and 23% as behind; oilseeds – 73% normal or ahead of normal and 27% behind; pulse crops – 78% normal or ahead of normal and 22% behind; and fall cereals – 91% normal or ahead of normal and 9% behind. Overall, development levels of all crops are about the same as last week.

Topsoil moisture conditions on cropland declined slightly, with 23% of reporters rating topsoil moisture as surplus, compared with 18% last week. Conditions improved slightly on hay and pasture land with 7% of reporters rating topsoil moisture as surplus compared to 10% last week.

Flooding and hail caused the most damage across most of the southwest last week. Damage from gophers was reported in CDs 3asw, 3b, and 4a. Diseases reported included ascochyta blight (CDs 3asw, 3an, and 3bn), tan spot (CD 3asw), and root rot (CD 3bn). Fungicide application has begun in some areas. Some crops have started to yellow from too much water.

Haying operations are progressing slowly in the southwest with less than 1% baled or silaged and a further 1% cut. Quality is expected to be good to excellent.

Wet conditions have delayed spraying in the southwest.

East central Saskatchewan (Crop Districts 5 & 6a)

Most of the past week was cool and wet with lots of thunderstorms. An average of 32 mm of precipitation was reported during the past week, ranging from an average low of 19 mm reported in CD 5b, to an average high of 36 mm reported in CD 5a. Flooding and hail damage were reported across the region.

Crop reporters rated crops in good to excellent condition at the following percentages: Winter Wheat – 95%; Fall Rye – 96%; Spring Wheat – 89%; Durum – 99%; Oats – 82%; Barley – 87%; Triticale – 100%; Flax – 79%; Canola – 79%; Mustard – 97%; Sunflowers – 100%; Lentils – 99%; Peas – 93%; Canary seed – 92%; and Chickpeas – 100%. All crops remained in about the same condition as last week.

For crop development, east central crop reporters rate 68% of spring cereals as normal and 32% as behind; oilseeds – 62% normal or ahead of normal and 38% behind; pulse crops – 76% normal or ahead of normal and 24% behind; and fall cereals – 79% normal or ahead of normal and 21% behind. Spring and fall cereal crops are about the same as last week.

Topsoil moisture conditions on cropland have deteriorated, with 52% of reporters rating topsoil moisture as surplus, compared with 44% last week. Conditions also deteriorated somewhat on hay and pasture land with 26% of reporters rating topsoil moisture as surplus compared to 24% last week.

Flooding and hail caused crop damage across the region during the past week. Damage from wind was also reported across the region. Diseases reported included flea beetles (CD 5a), cutworms (CD 6a) and diamond back moths (CD 6a). Tan spot was reported in CDs 5b and 6a.

Haying operations are slow to get underway with 2% cut. Quality is generally expected to be good to excellent.

Herbicide spraying was delayed this past week due to wet conditions.

West central Saskatchewan (Crop Districts 6b & 7)

Most of the past week was cool and wet with lots of thunderstorms. An average of 29 mm of precipitation was reported during the past week, ranging from an average low of 18 mm reported in CD 7a, to an average high of 42 mm reported in CD 6b. Damage from hail and flooding was reported across the region.

Crop reporters rated crops in good to excellent condition at the following percentages: Winter Wheat – 92%; Fall Rye – 99%; Spring Wheat – 95%; Durum – 89%; Oats – 96%; Barley – 96%; Triticale – 97%; Flax – 91%; Canola – 92%; Mustard – 90%; Sunflowers – 97%; Lentils – 80%; Peas – 95%; Canary seed – 96%; and Chickpeas – 93%. With the exception of barley, lentils and peas, the percentages are higher than last week.

For crop development, west central crop reporters rate 39% of spring cereals as normal and 61% as behind; oilseeds – 48% normal and 52% behind; pulse crops – 45% normal and 55% behind; and fall cereals – 69% normal or ahead of normal and 31% behind. All crops are further behind than they were last week. Canola and peas are starting to flower, and winter wheat is heading.

Topsoil moisture conditions on cropland remained about the same as last week, with 44% of reporters rating topsoil moisture as surplus. Conditions deteriorated somewhat on hay and pasture land with 28% of reporters rating topsoil moisture as surplus compared to 17% last week.

Flooding and hail caused crop damage throughout the region. Insect damage was caused by cutworms (CD 6b), flea beetles (CDs 6b and 7b) and diamond back moths (CD 7b). Ascochyta blight was reported in CDs 6b and 7b.

Farmers have cut 7% of the 2004 hay crop. Quality is generally expected to be fair to good.

Herbicide spraying was delayed this past week due to wet conditions.

North eastern Saskatchewan (Crop Districts 8 & 9ae)

The north eastern region was cool and cloudy at the beginning of the week with warmer temperatures towards the end of the week. An average of 13 mm of precipitation was reported during the past week, ranging from an average low of 12 mm reported in CD 8b, to an average high of 16 mm reported in CD 9ae.

Crop reporters rated crops in good to excellent condition at the following percentages: Winter Wheat – 86%; Fall Rye – 91%; Spring Wheat – 82%; Durum – 91%; Oats – 80%; Barley – 80%; Triticale – 80%; Flax – 68%; Canola – 75%; Mustard – 85%; Lentils – 71%; Peas – 82%; and Canary seed – 80%. All percentages either decreased or remained the same.

For crop development, north eastern crop reporters rate 69% of spring cereals as normal and 31% as behind; oilseeds – 74% normal and 26% behind; pulse crops – 82% normal or ahead of normal and 18% behind; and fall cereals – 94% normal or ahead of normal and 6% behind.

Topsoil moisture conditions on cropland improved this past week, with 48% of reporters rating topsoil moisture as surplus, compared with 68% last week. Conditions also improved on hay and pasture land with 22% of reporters rating topsoil moisture as surplus, compared to 32% last week.

Flooding was the most common cause of crop damage across the region. Hail and wind damage was reported in CDs 8a and 9ae. Tan spot was reported in CD 8a.

Haying operations are beginning slowly with about 4% of the 2005 hay crop cut. Quality is expected to be good to excellent.

Herbicide spraying is almost complete. Farmers are looking for warm, dry weather to spur crop development.

North western Saskatchewan (Crop Districts 9aw & 9b)

The north eastern region was cool and cloudy at the beginning of the week with warmer temperatures towards the end of the week. An average of 19 mm of precipitation was reported during the past week, ranging from an average low of 16 mm reported in CD 9aw, to an average high of 20 mm reported in CD 9b.

Crop reporters rated crops in good to excellent condition at the following percentages: Winter Wheat – 80%; Fall Rye – 99%; Spring Wheat – 88%; Durum – 85%; Oats – 86%; Barley – 90%; Triticale – 100%; Flax – 89%; Canola – 88%; Mustard – 100%; Lentils – 100%; Peas – 94%; and Canary seed – 100%. Percentages increased or remained constant from last week for all crops except spring wheat, oats, barley, and canola.

For crop development, north western crop reporters rate 44% of spring cereals as normal and 56% as behind; oilseeds – 57% normal and 43% behind; pulse crops – 65% normal or ahead of normal and 35% behind; and fall cereals – 84% normal or ahead of normal and 16% behind. Oilseed crop development advanced from last week.

Topsoil moisture conditions on cropland remained similar to last week, with 78% of reporters rating topsoil moisture as adequate. Conditions deteriorated somewhat on hay and pasture land with 9% of reporters rating topsoil moisture as surplus compared to 4% last week.

Flooding caused crop damage across the region. Hail damage was reported in CD 9aw and wind damage was reported in CD 9b. Insect damage was caused by flea beetles, diamond back moths, and grasshoppers in CD 9b. Gopher damage to crops was reported in CD 9b.

Haying operations are getting underway in the northwest with 2% of the crop cut. Quality is expected to be good to excellent.

Farmers have completed spraying herbicides.

Weekly Rainfall Summary

(in millimeters)

for the week ending July 2, 200

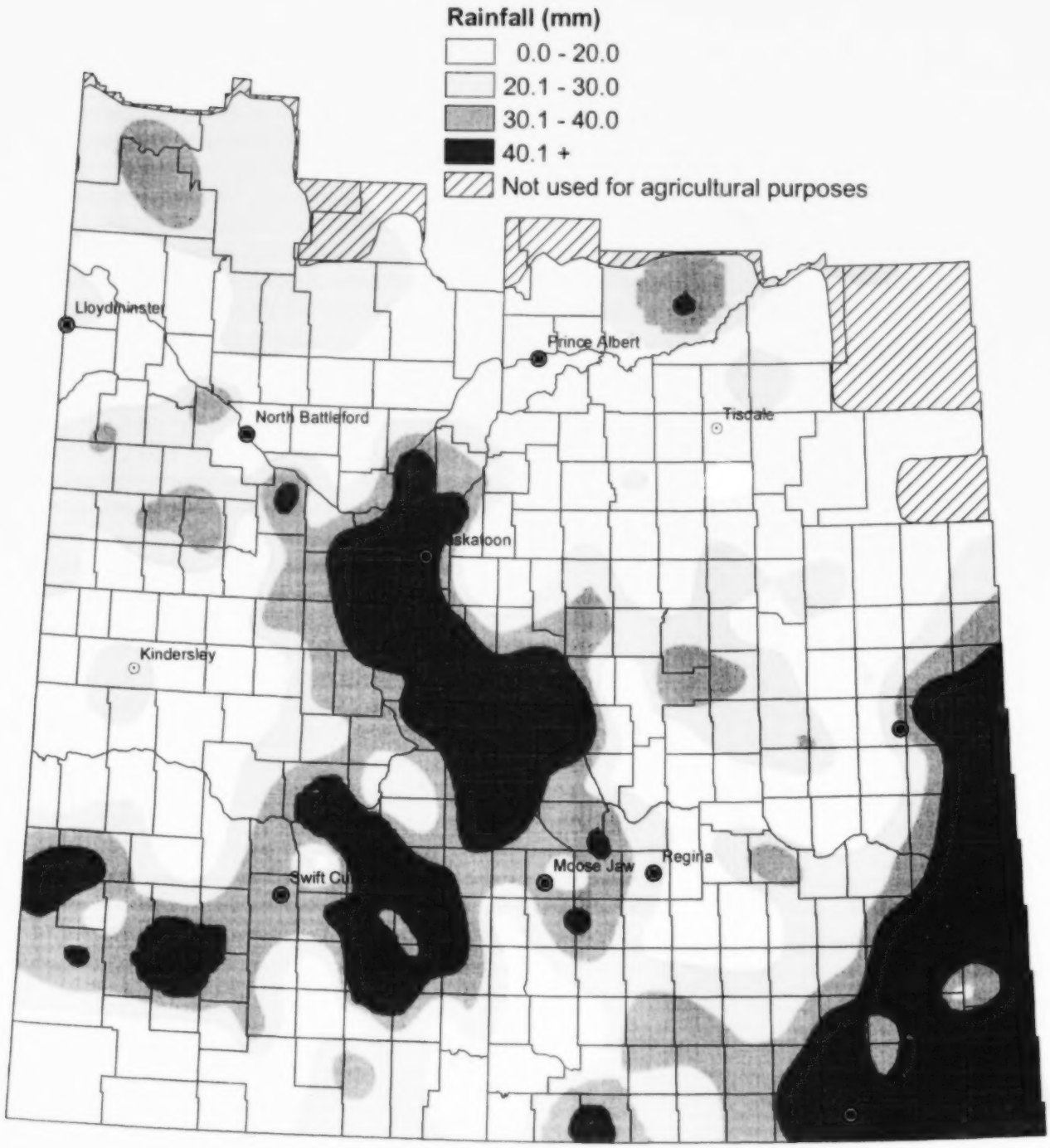
Crop Dist.	No.	Municipality Name	Past Week	Since April 1
1A	2	Mount Pleasant	59	255
	3 B	Enniskillen	44	284
	31	Storthoaks	81	251
	33 A	Moose Creek	123	295
	34	Browning	35	230
	35	Benson	58	272
	63 A	Moose Mountain	29	208
	63 B	Moose Mountain	55	205
	64	Brock	31	265
	65	Tecumseh	48	280
1B	91	Maryfield	45	232
	92	Walpole	34	176
	94	Hazelwood	81	254
	95	Golden West	30	212
	123	Silverwood	46	254
	151 A	Rocanville	84	301
	151 B	Rocanville	62	272
	153	Willowdale	43	201
	154	Ekapo	34	177
	155	Wolseley	23	263
2A	36	Cymri	45	276
	66	Griffin	33	183
	67	Weyburn	31	185
	68	Brokenshell	33	187
	96	Fillmore	24	232
	97	Wellington	20	186
	99	Caledonia	31	250
2B	127	Francis	18	225
	128	Lajord	12	115
	129	Bratt's Lake	18	180
	131	Baildon	44	246
	156 A	Indian Head	40	267
	156 B	Indian Head	37	233
	157	South Qu'appelle	26	266
	160	Pense	25	129
	161	Moose Jaw	32	173
	191	Marquis	39	212
3ASE	9	Surprise Valley	22	179
	38 A	Laurier	35	230
	38 B	Laurier	33	211
	39 A	The Gap	22	152
	39 B	The Gap	40	199
3ASW	10	Happy Valley	46	169
	40	Bengough	27	186
	42	Willow Bunch	12	189
	43 A	Old Post	17	182
	43 B	Old Post	4	169
	44	Waverley	24	156
	70	Key West	6	174
	71 A	Excel	6	189
	73 A	Stonehenge	16	168
	73 B	Stonehenge	29	171
3AN	101 A	Terrell	15	120
	101 B	Terrell	27	183
	102	Lake Johnston	16	172
	104	Gravelbourg	36	151
	132	Hillsborough	19	134
	134	Shamrock	59	221
	193	Eyebrow	46	206
	194	Enfield	22	175
3BS	17 A	Val Marie	17	102
	45	Mankota	34	115
	46 A	Glen Mcpherson	18	127
	75 A	Pinto Creek	18	112
	75 B	Pinto Creek	22	126
	76 A	Auvergne	12	96
	76 B	Auvergne	15	112
	77	Wise Creek	34	142
	78 A	Grassy Creek	31	173
	78 B	Grassy Creek	NIL	104
	78 C	Grassy Creek	20	158
	105	Glenbain	83	222
	106	Whiska Creek	17	126
	108	Bone Creek	32	203
3BN	135	Lawtonia	39	192
	136	Coulee	43	221
	137	Swift Current	37	132
	138	Webb	38	167
	165	Morse	92	257
	166	Excelsior	24	238
	167	Sask. Landing	37	214
	225	Canaan	32	199
	226	Victory	37	263
	228 A	Lacadena	26	205
	228 B	Lacadena	13	234
	256	King George	25	253
4A	49 A	White Valley	9	148
	51	Reno	5	136
	79	Arlington	11	128
	109 A	Carmichael	53	292
	109 B	Carmichael	58	246
	110	Piapot	33	248
	111 A	Maple Creek	42	250
	111 B	Maple Creek	35	253
4B	139	Gull Lake	35	199
	141	Big Stick	24	220
	142	Enterprise	49	261
	169	Pittville	11	189
	171	Fox Valley	45	248
	229	Miry Creek	13	193
	232	Deer Forks	15	231
5A	152	Spy Hill	65	205
	181	Langenburg	79	248
	183	Fertile Belt	40	261
	184 A	Grayson	20	205
	184 C	Grayson	30	219
	185	Mckeod	17	286
	186	Abernethy	8	199
	187	North Qu'appelle	13	162
	211	Churchbridge	80	290
	213	Saltcoats	33	228
	214	Cana	11	274
	241	Calder	66	314
	243	Wallace	53	274
	245 A	Garry	9	219
	245 B	Garry	31	235
	246	Ituna Bon Accord	25	266
	247	Kellross	26	240
	248	Touchwood	23	171
5B	271	Cote	43	271
	277	Emerald	28	196
	304	Buchanan	8	146
	307	Elfros	14	190
	335	Hazel Dell	25	248
	336	Sasman	19	192
	337	Lakeview	29	178
	366 A	Kelvington	NIL	133
	366 B	Kelvington	8	153
6A	189	Lumsden	33	167
	190 A	Dufferin	37	136
	190 B	Dufferin	32	145
	190 C	Dufferin	45	145
	219 C	Longlaketon	16	139
	220	Mckillop	21	131
	221	Sarnia	42	179
	222	Craik	57	225
	251	Big Arm	88	248
	252	Arm River	47	185
	279 A	Mount Hope	5	155
	279 B	Mount Hope	39	223
	280	Wreford	22	172
	281	Wood Creek	51	147
	282	Mccraney	45	238
	309	Prairie Rose	25	162
	310	Usborne	36	223
	312	Morris	38	156
	313	Lost River	24	143
	339 B	Leroy	9	133
	340 A	Wolverine	28	157
	340 B	Wolverine	30	173
	341	Viscount	15	172
	343	Blucher	13	134
6B	254	Loreburn	44	230
	283	Rosedale	54	264
	284	Rudy	41	252
	285	Fertile Valley	40	291
	286	Milden	31	238
	314	Dundurn	42	235
	344	Corman Park	46	188
	345	Vanscoy	72	213
	346	Perdue	37	212
	376 A	Eagle Creek	35	206
	376 B	Eagle Creek	20	208
	403	Rosthern	39	187
	404	Laird	49	166
7A	259	Snipe Lake	12	219
	260	Newcombe	19	168
	287	St. Andrews	9	281
	288	Pleasant Valley	15	256
	290	Kindersley	29	200
	292	Milton	9	207
	317 B	Marriott	35	270
	317 C	Marriott	31	197
	318 A	Mountain View	11	187
	318 B	Mountain View	14	242
	319	Winslow	18	191
	320	Oakdale	14	192
	321	Prairiedale	14	203
7B	347 A	Biggar	24	201
	347 B	Biggar	34	199
	350 A	Mariposa	25	166
	350 B	Mariposa	19	153
	351	Progress	16	191
	352	Heart's Hill	25	265
	377 A	Glenside	43	226
	377 B	Glenside	40	224
	378 A	Rosemount	8	190
	378 B	Rosemount	20	203
	379	Reford	37	208
	380 A	Tramping Lake	34	162
	381	Grass Lake	31	233
	409	Buffalo	25	175
	410	Round Valley	21	196
	411	Senlac	13	197
8A	395	Porcupine	2	150
	397	Barrier Valley	16	199
	398	Pleasantdale	14	207
	428	Star City	14	223
	456	Arborfield	21	208
	457 A	Connaught	24	152
	457 B	Connaught	1	122
	458	Willow Creek	7	164
	486	Moose Range	16	130
	487	Nipawin	11	126
8B	369	St. Peter	2	185
	370	Humboldt	16	201
	371	Bayne	11	180
	372	Grant	7	190
	373 A	Aberdeen	36	192
	373 B	Aberdeen	14	90 *
	399	Lake Lenore	25	246
	400	Three Lakes	12	201
	401	Hoodoo	7	231
	402	Fish Creek	25	209
	429 A	Flett's Springs	1	235
	429 B	Flett's Springs	4	178
	430	Invergordon	3	178
	431 A	St. Louis	10	147
9AE	461	Prince Albert	11	145
	488	Torch River	41	217
	520 A	Paddockwood	1	25 *
	520 B	Paddockwood	9	124 *
9AW	406	Mayfield	22	196
	435	Redberry	17	165
	436	Douglas	12	157
	463	Duck Lake	20	179
	464	Leask	9	145
	466	Meeting Lake	14	199
	467	Round Hill	6	179
	493	Shellbrook	15	114
	494	Canwood	19	139
	496	Spiritwood	24	173
	497	Medstead	23	173
9B	438 A	Battle River	39	222
	438 B	Battle River	7	164
	440	Hillsdale	32	198
	442	Manitou Lake	4	170
	468 A	Meota	8	194
	468 B	Meota	40	218
	470	Paynton	21	194
	498 A	Parkdale	32	136
	498 B	Parkdale	22	179
	501 A	Frenchman Butte	9	202
	501 B	Frenchman Butte	8	185
	501 C	Frenchman Butte	17	200
	502	Britannia	24	210
	561	Loon Lake	38	261
	588 C	Meadow Lake	24	210

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R.M.

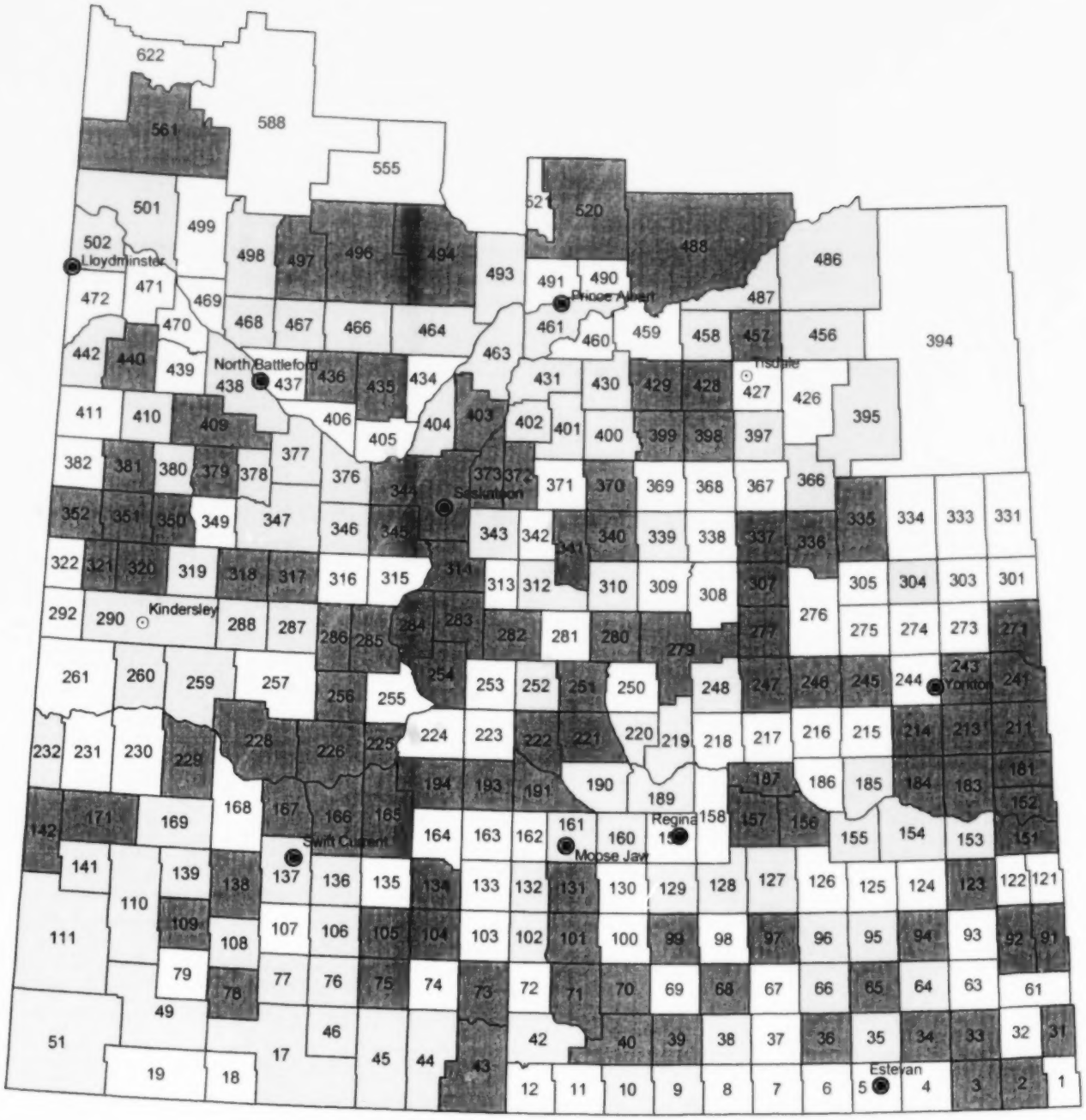
* incomplete

Municipality No: A, B, C, and D - more than one reporter

Weekly Rainfall
for the week ending July 2, 2005

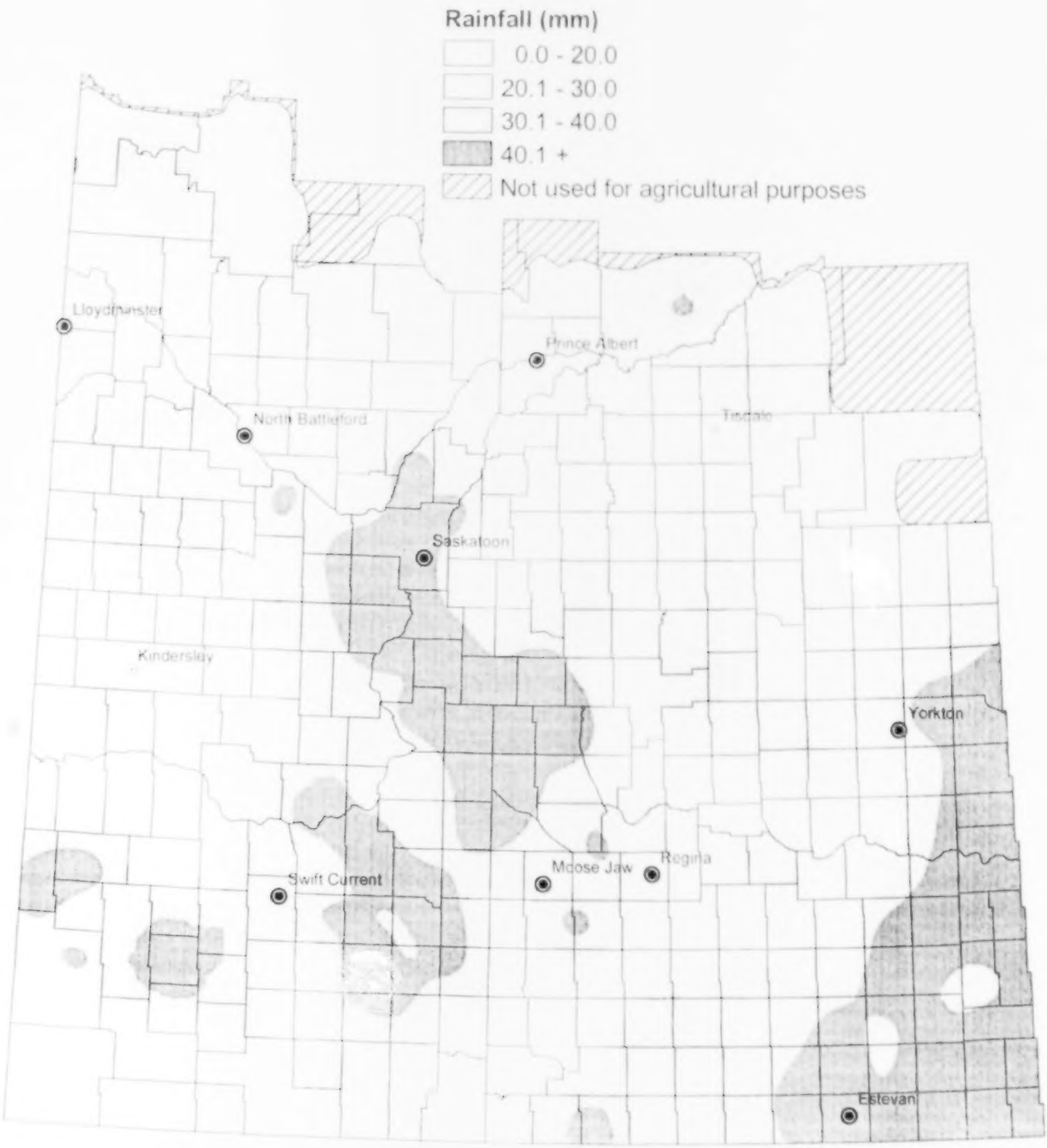


Crop Damage - Flood
for the week ending July 2, 2005

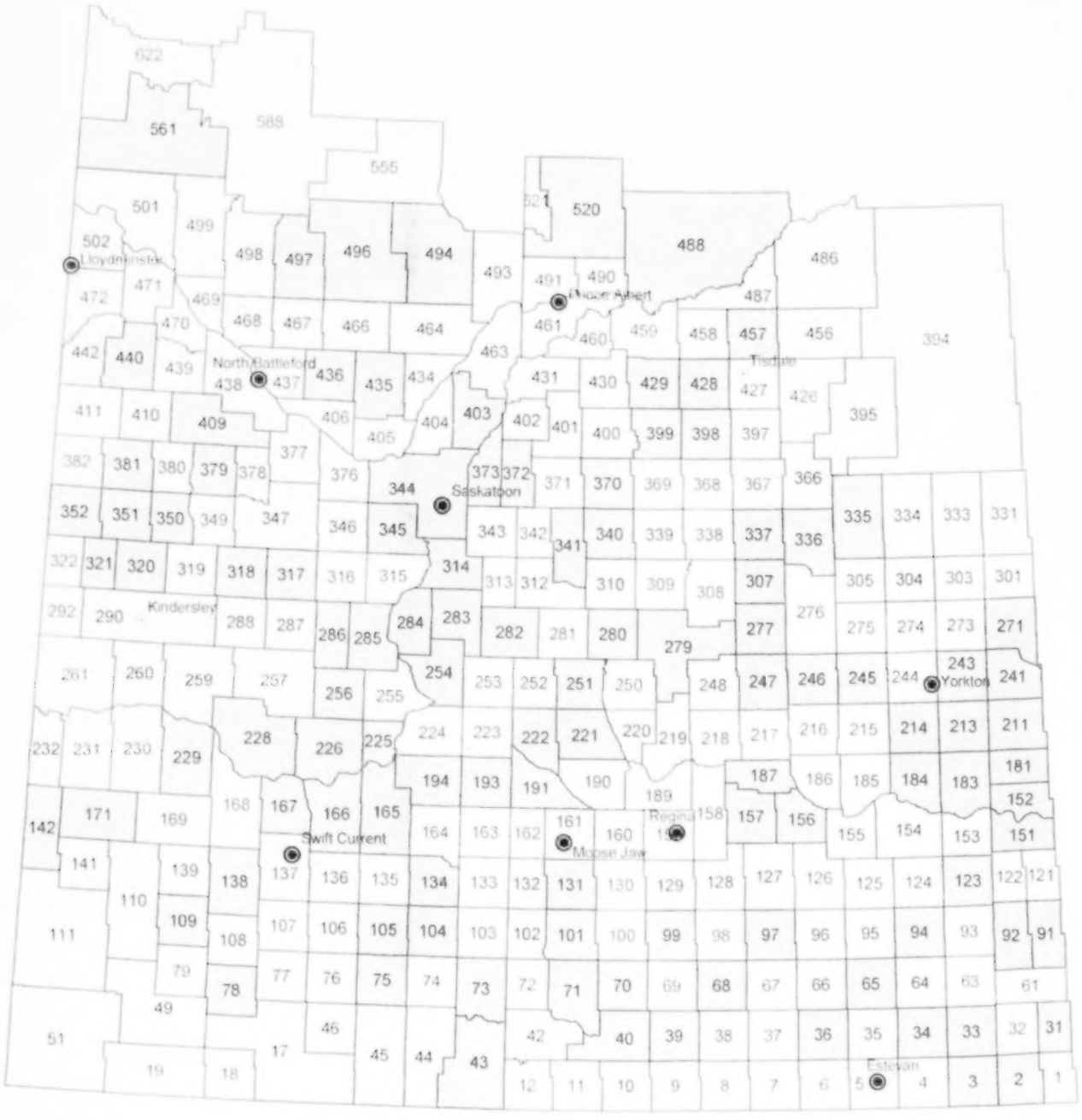


Damage Reported No Damage Reported No Data

Weekly Rainfall
for the week ending July 2, 2005

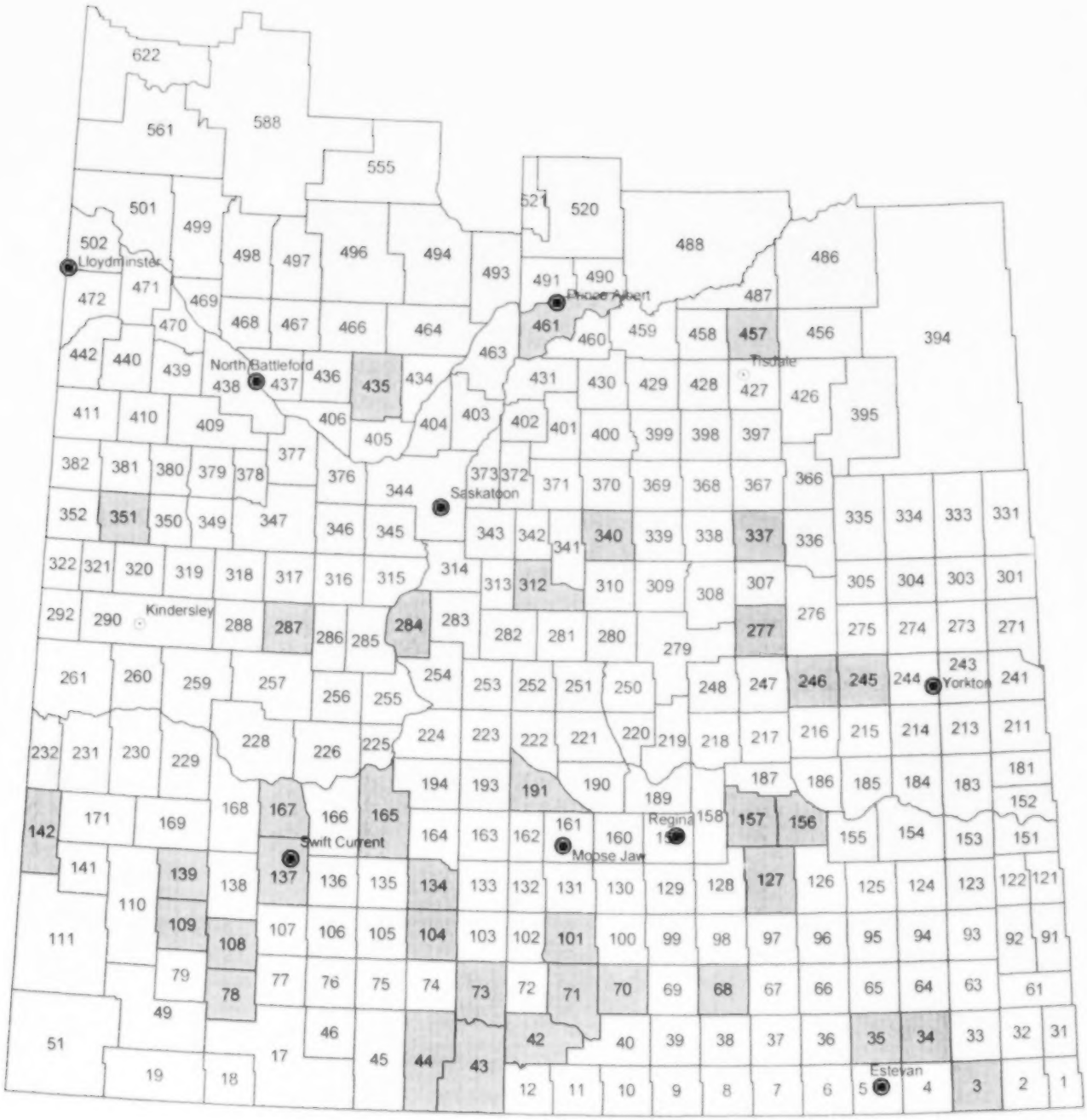


Crop Damage - Flood
for the week ending July 2, 2005



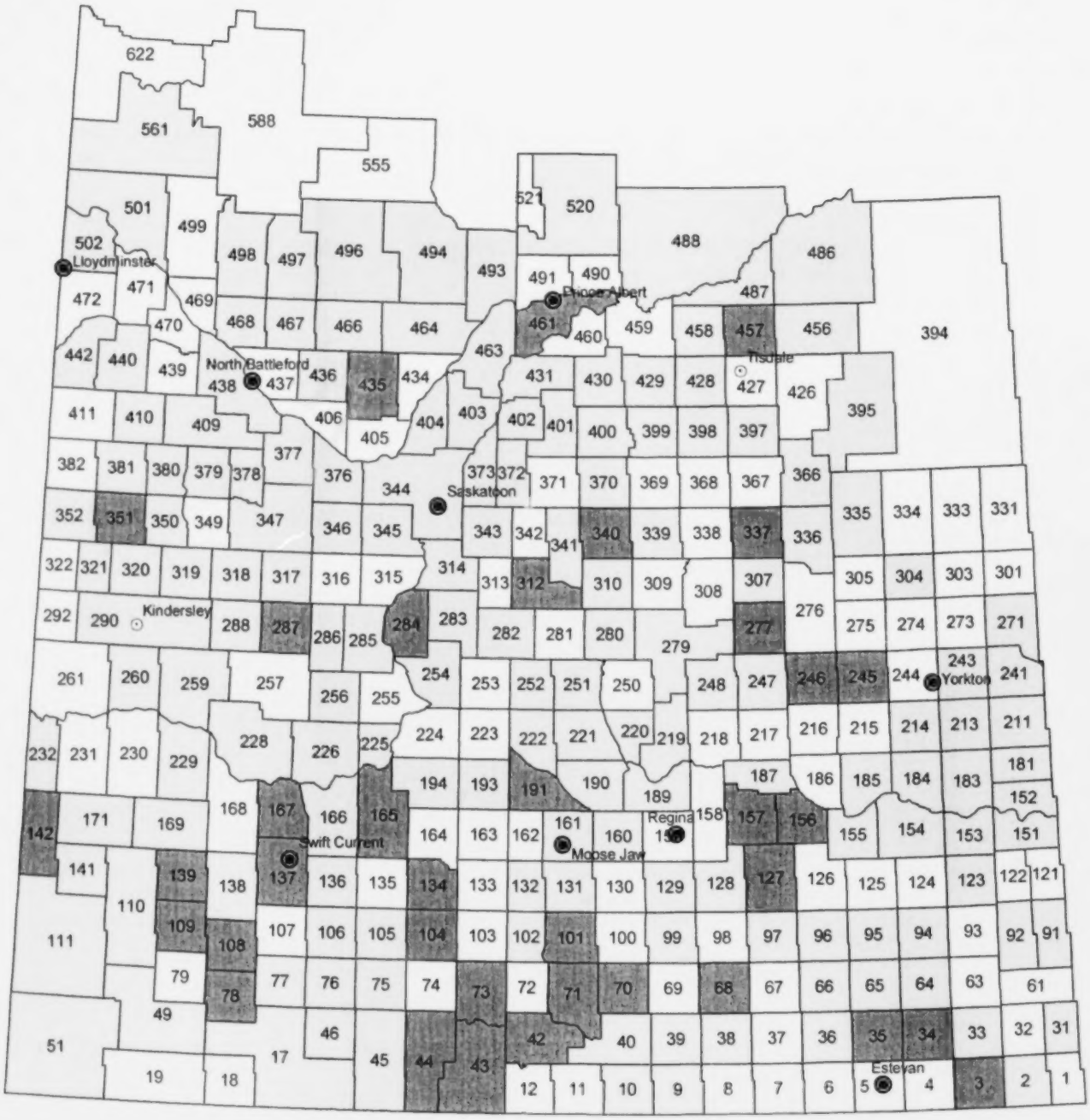
Damage Reported No Damage Reported No Data

Crop Damage - Hail
for the week ending July 2, 2005



Damage Reported No Damage Reported No Data

Crop Damage - Hail
for the week ending July 2, 2005



Damage Reported No Damage Reported No Data

Crop Districts
and
Rural Municipalities